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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

2003P15803

U.S. APPLICATION NO (If known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP2004/052481 October 8, 2004

October 21, 2003 TITLE OF INVENTION Coupling Structure for Cylindrical Resonators APPLICANT(S) FOR DO/EO/US TSCHERNITZ, Maximilian Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). SIGNED An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A preliminary amendment. 14. X An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. X A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. X Other items or information: International Search Report, Written Opinion

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. APPLICA	TION NO. (if know)	g, see 37 CFR 1.5)	INTERNATIONAL A	APPLICATION NO.	ATTORNEY'S DO	CKET NUMBER
PCT/EP2004/052481					2003P15803	
The following fees have been submitted PCT/EP2004/052481					CALCULATIONS	PTO USE ONLY
			•••••	\$300	\$ 300.0	0
22. X Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.0	
23. X Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					4 00.0	0
TOTAL OF 21, 22 and 23 =					\$ 900.0	0
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets		additional 50 or fraction to a whole number)	RATE		
- 100 =	/50 =	:		× \$250	\$ 0.0	0
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$	
CLAIMS NUMBER		BER FILED	NUMBER EXTRA	RATE	\$	
Total claims		36 - 20 =	16	x \$ 50	\$ 800.0	0
Independent claims 2		2 -3=	0	× \$200	\$ 0.0	0
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360	\$	
TOTAL OF ABOVE CALCULATIONS =					\$ 800.0	0
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.						
SUBTOTAL =					\$ 0.0	0
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$	
TOTAL NATIONAL FEE =					\$ 1700.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 0.00	
TOTAL FEES ENCLOSED =					\$ 0.00	
					Amount to be refunded:	\$
	•				Amount to be charged:	\$
2 1 1 2 2 2	ok in the amount of	F &	to something the	ovo foos is englaced		
a. — A check in the amount of \$ to cover the above fees is enclosed.						
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.						
		•	arge any additional fees worked of this sheet is enclosed.	hich may be required,	or credit any overpayme	nt to Deposit
	-		RNING: Information on this dinformation and authoriz	<u> </u>	lic. Credit card informa	tion should not
	* * *		FR 1.495 has not been ments to pending status.	et, a petition to revive	(87 CFR 1.13 7(a) or (b)) must be filed
7	RESPONDENCE			A	/ / // / ///	
	ess associated	Granh ara				
				Laurence A. NAME	Orcenberg	
				29,308 REGISTRATIO	ON NUMBER	

10/576619 1AP20RCCCFGTTO 21 APR 2006

EXPRESS MAIL CERTIFICATION UNDER 37 C.F.R. 1.10

Docket No.: 2003P15803

"Express Mail" mailing label number: **EV 842395615 US**

Date of Deposit: April 21, 2006

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Michael Burns